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**PATENT, TRADEMARK, COPYRIGHT  
 AND UNFAIR COMPETITION LAW  
 AND RELATED LITIGATION**

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## FACSIMILE COVER SHEET

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TO: *Examiner L. Ciric*  
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Fax No.: *703-308-7764*

Date: *August 6, 1999*

Pages (including cover page): *2*

FROM: *Thomas J. Burger, Esq. /m.a.m.*

*Examiner Ciric,*

*Mr. Burger requested that I fax a copy of this new  
 claim to you. He will call you this afternoon between  
 3 and 4 pm.*

*Mary Ann Miranda (assistant to TJB)*

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U.S. Patent Application  
S.N. 08/978,839

**Neuer Anspruch 1**

1. A process for creating and utilizing gas from waste materials, wherein the waste materials are conveyed along a grate in a furnace and combustion air is supplied to the furnace, the grate including at least two undergrate forced draft chambers arranged in the longitudinal direction of the grate, comprising: supplying combustion air to the undergrate forced draft chambers in such a way that the oxygen is supplied at a super-stoichiometric level through the first undergrate forced draft chamber to ignite the waste materials residing on the grate above the first undergrate forced draft chamber and at a substoichiometric level necessary for gasification of the combustible components at the second and further undergrate forced draft chambers.

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